

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A drill guide assembly for determining the axis for drilling a bore in a bone to receive a component of an orthopaedic joint prosthesis, comprising which comprises:

a drill guide that includes a sleeve and a bulb at one end of the sleeve;

a frame fastenable to a the bone comprising that includes a housing which having an internal surface that defines a recess, in which the drill guide the recess being configured to receive the bulb such that can be received with the drill guide sleeve extends extending out of the recess in a direction away from the bone, the drill guide and housing being movable relative to one another from a first position, where so that the angular orientation of the drill guide sleeve relative to the housing can be adjusted by movement of the bulb within the recess, to a second position, where the bulb of the drill guide contacts the internal surface of the housing; and

a clamp for locking the drill guide relative to the housing against angular adjustment, the clamp comprising a lower pair of clamping surfaces provided by the drill guide bulb and the internal wall of the recess respectively, and an upper pair of clamping surfaces on the drill guide and the housing respectively, arranged so that the drill guide can be locked against angular adjustment by engagement between the frame clamping surfaces and the drill guide clamping surfaces of each of the lower and upper pairs, and wherein

an upper clamping surface carried on the drill guide; and

a lower clamping surface carried on the housing, the upper clamping surface and lower clamping surface configured to contact one another when the drill guide and the housing are moved from the first position to the second position, the upper clamping surface of the drill guide is being spaced apart from the bulb along the drill guide sleeve.

2. (Currently Amended) The drill guide assembly of claim 1, wherein the frame upper lower clamping surface is provided on a collar portion that extends from configured to be

disposed about the housing in a direction away from the bone, the collar portion being hollow so that the drill guide sleeve can extend therethrough.

3. (Currently Amended) The drill guide assembly of claim 1, wherein the lower frame upper clamping surface is convex and the upper clamping surface is concave faces generally away from the patient's bone and the clamping surface of the recess faces generally towards the patient's bone.
4. (Currently Amended) The drill guide assembly of claim 1, further comprising a washer disposed between wherein one of the upper clamping surfaces and the lower clamping surface is provided by a washer, and the clamp includes an actuator that can act on the washer to urge the washer against the other of the upper clamping surfaces.
5. (Currently Amended) The drill guide assembly of claim 14, further comprising an wherein the actuator for moving the drill guide and housing from the first position to the second position comprises a threaded nut.
6. (Currently Amended) The drill guide assembly of claim 44, wherein the sleeve has an outer surface, a portion of the outer surface being threaded, and the actuator comprises a nut threadably engaged with the sleeve further comprising a resiliently deformable washer located between at least one of the upper clamping surfaces and the lower clamping surfaces.
7. (Currently Amended) The drill guide assembly of claim 1, wherein the drill guide sleeve has an axis and the ratio of (a) the distance between the point where the bulb and the internal surface of the housing contact one another and the point where the upper clamping surface and lower clamping surface contact one another when the drill guide and the housing are in the second position and lower clamping surfaces when the drill guide is clamped against angular adjustment to (b) the transverse dimension of the bulb, measured perpendicular to the axis of the drill guide sleeve, is at least 1.3.

8. (Currently Amended) The drill guide assembly of claim 1, wherein the frame comprises ~~provides~~ a platform that defines a plane that is spaced apart from the bone and an axis of the assembly that extends perpendicular to the ~~said~~ plane, and wherein the drill guide is mounted on the platform so that the drill guide is translatable ~~it can be translated~~ relative to the frame generally in the plane of the platform.

9. (Currently Amended) The drill guide assembly of claim 8, further comprising an actuator for moving the drill guide and housing from the first position to the second position and which includes a lock for preventing translation of the drill guide relative to the frame, wherein ~~the clamp and the lock and the actuator are actuatable~~ ~~can be engaged and disengaged~~ independently of one another.

10. (Currently Amended) The drill guide assembly of claim 1, further comprising an alignment stylus connected to the drill guide so as to move with the drill guide relative to the frame, the stylus comprising including a first limb that is directed towards the bone, to facilitate assessment of the alignment of the drill guide sleeve relative to anatomical features of the bone.

11. (Previously Presented) The drill guide assembly of claim 10, wherein the stylus can be moved rotatably around the drill guide sleeve.

12. (Currently Amended) The drill guide assembly of claim 11, wherein the stylus is configured to be movable ~~can be moved~~ around the drill guide sleeve while the clamp is engaged to prevent angular movement of the drill guide relative to the frame.

13. (Currently Amended) The drill guide assembly of claim 10, wherein the stylus further comprises includes a second limb extending from the first limb in a direction generally towards the axis of the assembly.

14. (Previously Presented) The drill guide assembly of claim 13, wherein the length of at least one of the first and second limbs of the stylus is adjustable.

15. (Currently Amended) The drill guide assembly of claim 1, wherein the frame has three legs configured to be positioned on the ~~by which it can be fitted on to a bone.~~